

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	3172	transmittance adj characteristic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 07:22
L6	225	(transmittance adj characteristic). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 07:22
L7	228	mask adj bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 07:22
L8	1	l6 and l7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 08:52
L9	18025	within adj tolerance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 08:53
L10	169	l9 with mask	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 08:53
L11	1315	zernike	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 08:53
L12	0	l1 and l0	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 08:54
L13	28	l10 same correct\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 08:54
L14	706	716/19.ccls.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/06 09:27
L15	6375	430/5.ccls.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/06 09:27
S1	0	"pupil transmission factor variation"	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/22 10:28

## EAST Search History

S3	0	pupil with transmission with factor with variation	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/22 10:29
S5	19	pupil with transmission with factor	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/22 10:32
S6	227	mask adj bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/22 10:33
S7	4689	transmission adj factor	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/22 10:32
S9	0	S6 same S7	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/22 10:33
S10	2679	mask with bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/22 10:39
S11	1	S10 same S7	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/22 10:38
S12	1820	pupil with varia\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/22 10:38
S13	1	S10 same S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/22 10:40
S14	8	S10 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 13:51
S17	5058	lithography and light with path	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:12
S18	52	lithography and light with path with amplitud\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 14:22
S21	5	lithography and light with amplitud\$5 with bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 14:24

## EAST Search History

S22	75	lithography and light with amplitud\$5 with angle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:01
S23	2682	mask with bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:01
S24	28	S23 same amplitud\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:10
S25	1306	zernike	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:03
S26	792	zernike adj polynomial	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:11
S27	83	S26 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:11
S28	8311	lithography and bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:13
S29	16	S28 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:48
S30	229	lens same S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:48
S31	67	S30 and lithography	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 15:48
S32	1104	S25 and lens	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:05
S33	15	S32 and mask with bias	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:04

## EAST Search History

S34	19	pupil with transmission with factor	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/02/27 16:06
S35	1	S34 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:06
S36	27	S26 and (430/5.ccls. or 716/19-21.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:35
S37	48	zernike and (430/5.ccls. or 716/19-21.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:35
S38	21	S37 not S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:39
S39	4755	focus with offset	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/02/27 16:39
S40	8	S39 same S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/06 07:21
S45	26	simulat\$5 same point same segment and OPC	USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 10:52
S46	1099	simulat\$5 same point same segment	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 10:52
S47	9631	opc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 10:52
S48	59	S46 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/03/01 10:52